

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051925\
 Data File : BF142464.D
 Acq On : 19 May 2025 21:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 02:24:08 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	37	0.00
2	1,4-Dioxane	40.000	35.343	11.6	34	-0.06
3	Pyridine	40.000	40.210	-0.5	39	-0.05
4	n-Nitrosodimethylamine	40.000	36.962	7.6	35	-0.04
5 S	2-Fluorophenol	80.000	84.021	-5.0	40	0.00
6	Aniline	40.000	55.589	-39.0#	50	0.00
7 S	Phenol-d6	80.000	82.628	-3.3	40	0.00
8	2-Chlorophenol	40.000	42.619	-6.5	40	0.00
9	Benzaldehyde	40.000	41.960	-4.9	45	0.00
10 C	Phenol	40.000	43.799	-9.5	42	0.00
11	bis(2-Chloroethyl)ether	40.000	31.081	22.3	32	0.00
12	1,3-Dichlorobenzene	40.000	41.563	-3.9	41	0.00
13 C	1,4-Dichlorobenzene	40.000	40.889	-2.2	40	0.00
14	1,2-Dichlorobenzene	40.000	41.500	-3.8	40	0.00
15	Benzyl Alcohol	40.000	47.415	-18.5	44	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.494	13.8	34	0.00
17	2-Methylphenol	40.000	41.408	-3.5	40	0.00
18	Hexachloroethane	40.000	41.203	-3.0	39	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.295	1.8	38	0.00
20	3+4-Methylphenols	40.000	42.538	-6.3	41	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	37	0.00
22	Acetophenone	40.000	40.296	-0.7	39	0.00
23 S	Nitrobenzene-d5	80.000	92.428	-15.5	42	0.00
24	Nitrobenzene	40.000	44.450	-11.1	41	0.00
25	Isophorone	40.000	39.389	1.5	38	0.00
26 C	2-Nitrophenol	40.000	45.687	-14.2	47	0.00
27	2,4-Dimethylphenol	40.000	41.261	-3.2	40	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.272	4.3	37	0.00
29 C	2,4-Dichlorophenol	40.000	44.665	-11.7	41	0.00
30	1,2,4-Trichlorobenzene	40.000	42.110	-5.3	41	0.00
31	Naphthalene	40.000	41.985	-5.0	41	0.00
32	Benzoic acid	40.000	39.512	1.2	41	-0.02
33	4-Chloroaniline	40.000	42.587	-6.5	40	0.00
34 C	Hexachlorobutadiene	40.000	44.042	-10.1	42	0.00
35	Caprolactam	40.000	45.783	-14.5	41	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.268	-8.2	41	0.00
37	2-Methylnaphthalene	40.000	41.963	-4.9	41	0.00
38	1-Methylnaphthalene	40.000	41.757	-4.4	40	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	37	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.205	-3.0	42	0.00
41 P	Hexachlorocyclopentadiene	40.000	20.383	49.0#	19	0.00
42 S	2,4,6-Tribromophenol	80.000	89.025	-11.3	42	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.458	-8.6	41	0.00
44	2,4,5-Trichlorophenol	40.000	42.815	-7.0	41	0.00
45 S	2-Fluorobiphenyl	80.000	83.643	-4.6	43	0.00
46	1,1'-Biphenyl	40.000	40.749	-1.9	41	0.00
47	2-Chloronaphthalene	40.000	41.078	-2.7	41	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051925\
 Data File : BF142464.D
 Acq On : 19 May 2025 21:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 02:24:08 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	49.209	-23.0	45	0.00
49	Acenaphthylene	40.000	41.663	-4.2	42	0.00
50	Dimethylphthalate	40.000	43.171	-7.9	43	0.00
51	2,6-Dinitrotoluene	40.000	48.824	-22.1	45	0.00
52 C	Acenaphthene	40.000	39.421	1.4	40	0.00
53	3-Nitroaniline	40.000	49.114	-22.8	45	0.00
54 P	2,4-Dinitrophenol	40.000	16.007	60.0#	11	0.00
55	Dibenzofuran	40.000	40.807	-2.0	41	0.00
56 P	4-Nitrophenol	40.000	45.509	-13.8	42	0.00
57	2,4-Dinitrotoluene	40.000	51.200	-28.0#	46	0.00
58	Fluorene	40.000	41.381	-3.5	42	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.447	-6.1	40	0.00
60	Diethylphthalate	40.000	43.452	-8.6	43	0.00
61	4-Chlorophenyl-phenylether	40.000	41.768	-4.4	42	0.00
62	4-Nitroaniline	40.000	60.619	-51.5#	56	0.00
63	Azobenzene	40.000	38.833	2.9	39	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	37	0.00
65	4,6-Dinitro-2-methylphenol	40.000	19.366	51.6#	15	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.811	-7.0	42	0.00
67	4-Bromophenyl-phenylether	40.000	42.143	-5.4	41	0.00
68	Hexachlorobenzene	40.000	41.000	-2.5	40	0.00
69	Atrazine	40.000	50.505	-26.3#	48	0.00
70 C	Pentachlorophenol	40.000	41.273	-3.2	37	0.00
71	Phenanthrene	40.000	41.184	-3.0	41	0.00
72	Anthracene	40.000	41.550	-3.9	41	0.00
73	Carbazole	40.000	42.386	-6.0	41	0.00
74	Di-n-butylphthalate	40.000	49.269	-23.2	46	0.00
75 C	Fluoranthene	40.000	42.384	-6.0	42	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	47	0.00
77	Benzidine	40.000	78.181	-95.5#	93	0.00
78	Pyrene	40.000	33.758	15.6	41	0.00
79 S	Terphenyl-d14	80.000	69.919	12.6	44	0.00
80	Butylbenzylphthalate	40.000	49.792	-24.5	65	0.00
81	Benzo(a)anthracene	40.000	42.392	-6.0	52	0.00
82	3,3'-Dichlorobenzidine	40.000	60.897	-52.2#	72	0.00
83	Chrysene	40.000	39.520	1.2	50	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	50.641	-26.6#	67	0.00
85 c	Di-n-octyl phthalate	40.000	47.531	-18.8	66	0.00
86 I	Perylene-d12	20.000	20.000	0.0	42	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	29.166	27.1#	31	0.00
88	Benzo(b)fluoranthene	40.000	48.106	-20.3	53	0.00
89	Benzo(k)fluoranthene	40.000	42.589	-6.5	48	0.00
90 C	Benzo(a)pyrene	40.000	42.957	-7.4	46	0.00
91	Dibenzo(a,h)anthracene	40.000	29.254	26.9#	31	0.00
92	Benzo(g,h,i)perylene	40.000	26.635	33.4#	28	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051925\
Data File : BF142464.D
Acq On : 19 May 2025 21:21
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 20 02:24:08 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

Compound	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 0